



MONTHLY MEETING
Friday August 21, 2015
7:30pm

Our Saviors Lutheran Church
1035 Carol Lane Lafayette
Licensing Testing 6pm
DX Interest Group 6:30pm

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**Affiliated
Club**

Proposed Bylaws Revisions

At the last meeting, the club Board of Directors approved a series of proposed changes to our bylaws. Our current bylaws require that any proposed changes "shall be presented to the Board of Directors, published by US Mail to the members or published in the Carrier by US Mail and/or electronic means, and approved by two-thirds of the members present at the next regular membership meeting following such publication."

There are no major revisions to Club functions in this proposal. Most of them are just to clean up the document by removing duplicate provisions, correcting typographical errors and deleting footnotes no longer needed. One change, in several locations, proposes to replace a requirement to publish certain items in "the Carrier" with "the Club newsletter". We have no plans to change the newsletter's name (it's a good one), but we shouldn't need to revise several paragraphs of the bylaws to do so, should it happen in the future.

Perhaps the most consequential proposal is a request to increase the Board's authority to spend unbudgeted funds without a membership vote from the current \$600.00 to \$1,000.00. The \$600 limit has been in place for several years and inflation takes its toll. Including this revision now could prevent another bylaws revision proposal in the near future.

The only other significant change really only clarifies current practice. Article 5, Section 5 provides for Life Memberships. The proposal clarifies that Life Members pay no dues. (As an aside, the Club has awarded a total of seven Life Memberships, one of which is now a silent key. See our Directory for a list of names.)

Please review the proposed bylaws revisions on pages 4-8, then join us at our membership meeting on August 21 at our usual time and location. We will discuss and vote on this proposal at that time.

73, Mike Patterson, N6JGA
President

**When you purchase at
Amazon dot com smile, a
portion of your purchase
is donated to our club.**

**Go to:
[https://smile.amazon.com/
ch/23-7072059](https://smile.amazon.com/ch/23-7072059)**



ALL MEMBERS ARE INVITED TO JOIN
THE CLUB YAHOO GROUP.
DOWNLOAD FILES, INCLUDING *THE
CARRIER* IN **FULL COLOR** AS WELL AS
SHARE INFORMATION WITH THE
MEMBERSHIP AT:

<http://groups.yahoo.com/group/mdarc>

Mount Diablo Amateur Radio Club W6CX
P.O. Box 23222 Pleasant Hill, CA 94523
(925) 288-1730

The Carrier is a monthly publication of the Mount Diablo Amateur Radio Club (MDARC). It is the policy of the editor to publish all material submitted by the membership provided such material is in good taste, relevant to amateur radio and of interest to MDARC members, and provided space is available.

President - Mike Patterson, N6JGA
Vice President - Will Dickson, WB6YGI
Secretary - David Molstad, WB0HNY
Treasurer - Bill Swindell, K1LED

Technical Committee Chair
Jim Siemons, AF6PU

Directors At Large
Trevor Hall, WA6JAU Mitchell Boyce, W8DOD
Janice Fujii, KG6VTD Francis O'Leary, KF6FRJ

Emergency Coordinator - Ron Bunch, W4FEK

PACIFICON 2015
Chair: Trevor Hall, WA6JAU
Registration: Misa Siemons, KJ6BUE
Treasurer: Jim Siemons, AF6PU
Secretary: Pete Harris, KE6ZIW
Web Page: Mike Patterson, N6JGA

Membership Chair - Tom Deeble, KA6SIP
mdarcmembership@mdarc.org

Website - David Schild, KK6CQX
Repeater Trustee - Jay Caldis, KT6Y
Education & Training Chair - John Primus, AF6RJ
License Testing - Larry Loomer, KI6LNB
Public Service - Pete Harris, KE6ZIW
Field Day Chairs - Lauren Styles, WA6CIE and
Elizabeth Styles, KG6HLV

Refreshments: Elizabeth Styles KG6HLV
Holiday Party - Misa Siemons KJ6BUE
Trailer - Patrick Miller, KK6DBX

The Carrier Newsletter
Editor, Matthew G. Vurek, N4DLA
n4dla_cs245@yahoo.com
Proofreader - Larry Loomer, KI6LNB

Digital Media - David Molstad WB0HNY
Amateur Television Help and Information:
John Schuler, W6DTV JOHNQRZ@aol.com

PRESIDENT'S QTC

The schools are starting up again, or will soon, depending on your district. Didn't they let out for the summer just a couple of weeks ago? Wow. Anyway, the start of school means Autumn is approaching, and Autumn means two things: winterizing your gear and Pacificon.

It's particularly important to check your gear this Fall. The signs are strong that El Nino will bring us an extra wet rainy season. Along with all that rain will come wind, and maybe lightning; all of which can damage your systems if they aren't in good shape. It also means a greater risk of flooding, downed trees blocking roads, power outages, telephone & cell service outages and other events that can quickly become emergencies.

The result is that your gear could be damaged and out of service just when it's needed to help in an emergency; or to help yourself. So, while the weather is still good, inspect your antennas, their mounts, your cables and connectors. Reseal and waterproof anything that looks iffy. Make sure the cables are secured to the mast so they won't blow around. You might even want to run another SWR sweep of your antenna and cable system, to make sure they're still good on the inside. Check your ground system and make sure all the connections are tight and the wiring intact. Blow the dust bunnies out of your radios and PCs. Is your handheld's battery no longer holding a charge the way it should? Is its antenna starting to look beat up? Does your Go Kit have some empty spaces? Work up a shopping list and get those things replaced. Don't forget to use Amazon Smile; or better yet, get all your supplies at Pacificon.

Speaking of Pacificon, you do have your registration, don't you? It's only two months away. Our new location at the San Ramon Marriott means it's more convenient to most of our members, so there's no need to delay. That also makes it easier for you to volunteer to help us. Pacificon never has enough volunteers to do it the way we would really like to. Go to <http://www.pacificon.org/> to check out all the action and register.

Our Technical Committee is about ready to go live with our new digital ATV system on North Peak. In fact, they may have done so by the time you read this. Look for an announcement on our Yahoo Group. They are also changing the frequency of the transmitter's output a bit, to clear up some interference issues discovered during testing. No worries, though. I'm advised that resetting your receiver to the new frequency is as easy as pushing a button to rescan the band. If you don't have a digital ATV receiver yet, think about getting one. Receivers are on Amazon for only \$30 to \$50. Pair that with a 1.2 GHz antenna pointed at North Peak and you're on the air, picking up four channels of digital-clear TV. I'll be looking for my antenna at Pacificon.

The Training and Education Committee's class to upgrade Technicians to General has begun, but it's not too late to sign up if you're interested. Send an email to HamRadioClass@gmail.com to register and request information.

Finally, please take a few minutes to study the proposed revisions to our bylaws, elsewhere in this edition. As explained in the introduction to them, it's mostly cleaning up grammar and removing duplicate statements, but there are a couple of items that need your careful consideration. Please study them and come to the meeting prepared to discuss and vote on the revisions. We need a two-thirds approval from the members present in order to enact the changes.

Remember to shop on Amazon Smile at <https://smile.amazon.com/ch/23-7072059> to donate to MDARC; and please consider volunteering for the Club. No experience necessary. Our Club and all the activities we do can't exist unless you volunteer.

73 until next time,
Mike Patterson, N6JGA
President

BY-LAWS

MOUNT DIABLO AMATEUR RADIO CLUB

Amended February 20, 2009

Amended May 15, 2010

Amended August 21, 2010

Amendments Proposed – August 3, 2015

PREAMBLE

The Mount Diablo Amateur Radio Club has been organized for public and charitable purposes, specifically as an educational and scientific organization as defined and limited by U.S. Internal Revenue Code §501(c)(3). The specific educational, scientific and public welfare purposes of this corporation are as defined in Article II of the Articles of Incorporation.

This corporation is organized under the Nonprofit Public Benefit Corporation Law of the State of California, California Corporations Code TITLE 1, DIVISION 2, PART 2 and is not organized for the private gain of any person.

ARTICLE I – NAME, OFFICERS AND DIRECTORS

Section 1. NAME

This corporation shall be known as the "Mount Diablo Amateur Radio Club", a California non-stock nonprofit public benefit corporation.

Section 2. OFFICERS

The officers shall consist of a President, Vice President, Secretary and Treasurer. All terms of office shall be one year.

Comment [MAP1]: Unneeded.
See Section 4.

Section 3. DIRECTORS AND EMERGENCY COORDINATOR

In addition there shall be four Directors-At-Large and a fifth Director designated the Emergency Coordinator. Two Directors shall be elected each even-numbered year for a term of two years. The second two Directors shall be elected in odd-numbered years for a term of two years. The term of office of the Emergency Coordinator shall be for one year.

Deleted: Each officer shall hold a current United States amateur radio license. Each officer is a Director.

Section 4. QUALIFICATIONS

The Officers, Directors and Emergency Coordinator shall be elected from the membership and shall be Amateur Radio operators licensed by the United States of America.

Section 5. ELECTION

Newly elected officers and directors shall take office on the first day of January.

Comment [MAP2]: Not needed.
See Article VI, Section 4.

Deleted: Officers and directors shall be elected by ballot mailed to all members in good standing. Said ballots shall be tabulated at the regular November meeting.

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ARTICLE II - DUTIES AND AUTHORITY

Section 1. PRESIDENT

1. Duties shall be to call and preside over all official meetings.
2. Shall appoint all committee chairpersons.

Section 2. VICE PRESIDENT

1. Duties shall be to assist the President in the discharge of the President's duties and to preside in the President's absence.

1. Shall also be the program chairperson.

Section 3. SECRETARY.

1. Shall record the minutes of all official meetings and maintain a record of each for inspection by Club members.
2. Shall execute all necessary correspondence.
3. Shall maintain all club historical records.

Section 4. TREASURER

1. Shall act as the Principal Financial Officer of the club; be custodian of all club funds; keep complete and accurate records of the receipt and disbursement of such funds.
2. Shall maintain a true and complete account of all club assets and liabilities including capital items and prepare formal written reports as of June 30 and December 31. These reports shall be published in the Club newsletter.
3. Shall report the financial condition of the club at each general membership meeting.
4. Shall be responsible for the preparation of all necessary tax filings with city, county, state and federal jurisdictions for the Board of Directors.
5. Shall prepare for Board of Director's approval, an annual budget of income and expense of the club and its committees and groups. Shall arrange to have the budget published in the Club newsletter no later than the February issue.

Comment [MAP1]: In case the Club changes the newsletter name someday.

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Section 5. EMERGENCY COORDINATOR

1. Shall coordinate club activities with RACES/ARES, the county Auxiliary Communications Service (ACS) and other public safety and emergency response officials.
2. Shall maintain all records of information pertaining to those activities.

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Section 6. BOARD OF DIRECTORS

1. The Board of Directors shall be voting members of the Board, and are expected to attend all Board meetings.
2. The Board of Directors shall meet and conduct the business of the corporation. Minutes of all General Membership meetings and Board of Director's meetings shall be published by the secretary in the Club newsletter.
3. The Board of Directors shall be empowered to authorize payment of any bills not exceeding \$1,000 that are not an approved budget item and shall be empowered to authorize payment of increases in budgeted items that do not increase by more than \$1,000.
4. The Board of Directors may appoint a duly qualified regular club member to fill out the unexpired term of any office vacated, including by resignation, death or removal.
5. Officers and Directors may be removed for cause including but not limited to absence, neglect of duty or misuse of office upon recommendation by a majority of the Board of Directors and a two-thirds affirmative vote by the members present at the following General Membership Meeting.

Comment [MAP2]: Unneeded. See Article I, Section 3.

Deleted: consist of the Officers, four Directors-At-Large, and a fifth Director designated

Deleted: Emergency Coordinator, each of whom shall

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Comment [MAP3]: Typo correction.

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Comment [MAP4]: No longer needed.

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ARTICLE III – MEETINGS

Section 1. MEMBERSHIP MEETINGS

Regular meetings of the membership shall be held on the third Friday of each month, or at other times, when a Special Meeting is called by the President or by written request to the Board of Directors signed by five General Members of the corporation.

Section 2. MEETINGS OF THE BOARD OF DIRECTORS

Regular meetings of the Board of Directors shall be held on the first Monday of each month, or at other times, when a Special Meeting is called by the president or a quorum of the Board of Directors.

Section 3. MEETINGS CONDUCTED UNDER ROBERT'S RULES OF ORDER.

All meetings of the corporation, including meetings of the membership, Board of Directors and committees shall be conducted in accordance with the current edition of Robert's Rules of Order Newly Revised in all cases to which they are applicable and in which they are not inconsistent with these bylaws and any special rules of order the corporation may adopt.

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Section 4. QUORUM

A quorum at all membership meetings shall comprise ten percent of the General Membership present. A quorum at all meetings of the Board of Directors shall comprise fifty percent of the officers and directors in office.

ARTICLE IV – FINANCE

Section 1. ANNUAL DUES

1. Any changes in the annual dues shall be voted upon by the Board of Directors and approved by a simple majority of the membership at a regular membership meeting. A proposal to revise the dues shall be published in a mailing to the members, one month before the membership vote.

Section 2. NO ASSESSMENTS

1. Club expenses may be defrayed by dues, donations, auctions or benefits, but not by assessment.

Section 3. AUTHORIZED SIGNATURES

1. All authorized checks shall be signed by the Treasurer, or any other officers designated by the Board of Directors.

Section 4. NON-BUDGETED EXPENSES

1. Motions to expend non-budgeted club funds shall normally be presented to the Board of Directors prior to presentation to the membership at a Regular or Special Meeting.

Section 5. EXPENSES PROPOSED AT MEMBERSHIP MEETINGS

1. Motions made at a regular membership meeting to expend funds not included in the budget shall not be acted upon at that meeting. Authorization to spend the proposed money shall be referred to the Board of Directors and no expenditure shall be made without their affirmative vote.

Comment [MAP1]: No longer needed.

Deleted: ¹ Amended at the August 21, 2009 General Membership Meeting. The amendment was adopted with the proviso: "This amendment shall not become effective until January 1, 2010. Directors[-]At[-]Large serving two-year terms at the time of adoption shall be exempted for the remainder of their terms."

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ARTICLE V – MEMBERSHIP

Section 1. GENERAL MEMBERSHIP

1. Any person is eligible for General Membership regardless of race, creed, sex, or national origin and the like. Each General Member is entitled to vote at all Regular and Special Meetings.

Section 2. ADDITIONAL FAMILY MEMBERSHIP

1. Additional family members of General Members in good standing may qualify as General Members without payment of dues or for discounted membership dues as determined by the Board of Directors.

2. Additional family members must reside at the same address and one copy of the Club newsletter will be mailed to that family address unless otherwise requested.

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Section 3. STUDENT MEMBERSHIP

1. The Board of Directors may establish Student Memberships, designating from time to time the amount and payment of dues. The qualifications for Student Membership and voting privileges, rights and obligations shall determined by the Board of Directors.

Section 5. LIFE MEMBERSHIP

1. The Board of Directors may ~~award~~ Life Memberships. ~~A Life Member shall not be obliged to pay dues.~~ A Life Member shall have the same voting privileges, rights and obligations as a General Member.

Comment [MAP1]: To clarify current practice.

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Section 6. REVOCATION

1. Membership may be revoked or other lesser disciplinary action taken against a member after a review and a recommendation by the Board of Directors and a majority vote of the membership for any of the following:

Deleted: , designating from time to time the amount and payment of lifetime dues

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Comment [MAP2]: Typo corrections. Extra spaces.

Deleted: the Radio

Deleted: , Regulations

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- Violations of ~~the Radio~~ Laws, ~~Regulations~~ and Treaties of ~~the~~ United States of America, including intentional and/or malicious radio interference.
- Non-payment of dues.
- Failure to abide by these By-Laws.
- Member misconduct.

Section 7. REINSTATEMENT

1. A member whose membership has been revoked may apply for reinstatement of membership not sooner than one year from the date of the revocation.

Section 8. DELINQUENCY

1. Dues delinquent after January 31 automatically stand the member suspended. Reinstatement may be made upon payment of dues. A member in good standing shall be one whose membership has not been suspended nor revoked.

Section 9. MEMBER MISCONDUCT

Member misconduct shall include, but shall not be limited to:

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- a) Financial misconduct, fraud, embezzlement, ~~or~~ theft of corporation funds and ~~or~~ property.
- b) Intentional conduct creating legal liability for the corporation.
- c) Violent, threatening, and/or disorderly conduct.
- d) Bringing disrepute to the corporation including ~~but not limited~~ to threats, harassment and insults to members and to the public at large.
- e) Violation of criminal laws.
- f) Attempts to disrupt orderly procedure, ~~or~~ failure to abide by rulings from the presiding officer or chairman at Membership, Board and committee meetings, including refusal to comply when called out of order.

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Comment [MAP3]: Typo corrections. Extra spaces.

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Deleted: limited

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ARTICLE VI - NOMINATING COMMITTEE

Section 1. COMMITTEE MEMBERS

The nominating committee shall consist of three members appointed no later than the August General Membership meeting by the President.

Section 2. DUTIES

It shall be the duty of the Nominating Committee

- a) to procure candidates for each office,
- b) to qualify nominated members as to membership and willingness to accept the nomination,
- c) to receive and tabulate ballots.

Section 3. NOMINATIONS

Nominations in all forms shall be presented at the September meeting. Any member in good standing with a United States Amateur Radio license may be proposed for nomination from the floor at the September meeting. The nominees' names shall be published in the October and November ~~Club newsletters.~~

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ARTICLE VII - CONFLICTS OF INTEREST POLICY

Section 1. CONFLICTS WITH INTEREST OF THIS CORPORATION PROHIBITED.

All actions, deliberations, decisions and actions by the Board of Directors, the individual officers, directors, committee chairmen and members of this corporation shall be made in the sole interests of this corporation and for the corporation's ~~educational and scientific purposes as defined and limited by~~ U.S. Internal ~~Revenue Code~~ §501(c)(3).

Section 2. PERSONAL FINANCIAL BENEFIT PROHIBITED

Individual officers, directors, committee chairmen and members are prohibited from taking any action to achieve a personal financial benefit or for a third person or other entity, including another nonprofit or for profit organization.

Section 3. DUTY TO RECUSE

Any officer, director, committee chairman or member shall promptly disclose the existence of any potential conflict of interest and shall recuse himself or herself from being present for discussion or voting on any matter in which they have a material financial interest, or they are an officer or director of another entity that may reasonably be affected by the outcome of the vote.

ARTICLE VIII - BY-LAWS AMENDMENTS

Section 1. PROCEDURE

An amendment to the By-Laws may be initiated by the Board of Directors or by written request to the Board of Directors signed by five members of the club. In order to be effective, the proposed amendment shall be presented to the Board of Directors, published by ~~mail~~ to the members or published in the ~~Club newsletter~~ by ~~mail~~ and/or electronic means, and approved by two-thirds of the members present at the next regular membership meeting following such publication.

ARTICLE IX - PUBLICATION

Section 1. OFFICIAL PUBLICATION

1. There shall be an official publication maintained by the corporation in the form of a newsletter to be published monthly and called the "Carrier". The editor and staff shall be appointed by the Board.
2. The financing of the ~~Club newsletter~~ shall be from the corporation's treasury.

Section 2. PUBLICATION BY ELECTRONIC MEANS

1. All publications, notices and mailings to the members may be made by electronic means.

Comment [MAP1]: Typo corrections. Extra spaces.

Deleted: educational and

Deleted: scientific

Deleted: purposes

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Deleted: Revenue Code

Comment [MAP2]: No longer needed.

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Comment [MAP3]: The "US" in these two phrases contradicts Article IX, Section 2; and our current practice.

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Board of Directors Meeting Minutes

Date July 13, 2015 Time 1900 Hours

Presided over by Board President Mike Patterson, N6JGA

Recorded by David Molstad WB0HNY
Board Secretary

The meeting was held at the Black Bear Diner 700 Bancroft Rd Walnut Creek California
Call or order 1900 Hours

I. Roll Call (of all attendees) names darkened not in attendance

Club Officers

Title	Name/Call	Email
President	Mike Patterson, N6JGA	president@mdarc.org
Vice President	Will Dickson, WB6YGJ	mailto:Vicepresident@mdarc.org
Secretary	David Molstad, WB0HNY	org
Treasurer	Bill Swindell, K1LED	mailto:K1LED@arrl.com
Emergency Communications Director	Ron Bunch, W4FEK	mailto:ron.races@arrl.com
Director at Large	Janice Fujii, KG6VTD	
Director at Large	Mitchell Boyce, W8DOD	
Director at Large	Trevor Hall, WA6JAU	
Director at Large	Francis O'Leary, KG6FRJ	
Member	Ray Gaschk, AG6SI	

Committee Chairs and Positions

	Name/Call	Email
Auction	Bill Swindell, K1LED	k1led@arri.net
Communications Trailer	Patrick Miller, KK6DBX	pm01386@gmail.com
Digital Media	Open	
Directory Coordinator	Jim Bunk, N6BHX	n6bh@arri.net
Education and Training	John Primus, AF6RJ	af6rj@arri.net
Field Day	Lauren Styles, WA6CIE	waf6cie@arri.net
Good & Welfare Coordinator	Chuck Graham, KI6DCD	graham.chuck@gmail.com
Holiday Banquet /Coordinator	Misa Siemons, KJ6BUE	misa@siemons.com
License Testing	Larry Loomer, KI6LNB	lLarvloomer@yahoo.com
Membership Coordinator	Tom Deeble, KA6SIP	Ka2sip@arri.net
Newsletter Editor	Mathew Vurek, N4DLA	N4dla_cs245@yahoo.com
Outreach Coordinator	Jim Siemons, AF6PU	Siemons@me.com
PACIFICON	Trevor Hall WA6JAU	wa6jau@sbcglobal.net
Public Service Coordinator	Pete Harris, KE6ZIW	pharris@comcast.net
Refreshment Coordinator	Elizabeth Styles, KG6HLV	
Scholarship	Ron Luttringer, K6XC	
Technical	Jim Siemons, AF6PU	Siemons@me.com
Youth Education	Open	
Audit Committee	Cathi Walton KJ6YNO	Cathi.walton@gmail.com

II. Approval of Minutes from last meeting David Molstad WB0HNY
Approved with edits

III. Officers Reports

- a) President Mike Patterson N6JGA
Yesterday, July 12, was the anniversary of the end of Maritime Morse Code being used. Usage ended 1999.
Reports can be made to Cal Osha via Morse Code

b) Vice President Will Dickson, WB6YGJ
All Club Speakers booked save November
Possibly a CERT presentation?
Volunteers needed for PACIFICON

c) Secretary David Molstad WB0HNY
No Report

d) Treasurer Bill Swindell, K1LED
Mike for Bill
MDARC balance, \$66,644.95
PACIFICON balance, \$10,114.05
Total account balances \$74,759.00
Question regarding Amazon smile deferred.

IV. Committee, Coordinator Reports

a) Auction Bill Swindell, K1LED
No Report

b) Communications Trailer Patrick Miller, KK6DBX
Mike for Pat
New Title to arrive soon
Pat to develop concept

c) Digital Media Open
Mike
Added a few pages and content
Janice overseeing Facebook

d) Education and Training John Primus AF6RJ
Glen Rikert, NO6W very ill
Larry Loomer, KI6LNB will cover for Glen
General License Class begins August 6th.
2015 Participation through 6/30/15
Student Attendance 197
Elmer Participation 70
Technician Class
Student Attendance, 27
Elmer participation 13
Emergency Preparedness
Student Attendance 55
Elmer participation 22
Auxiliary Classes
Student attendance 115
Elmer participation 35
Enrollment for next General class 21 so far

e) Emergency Communications Ron Bunch W4FEK
Continuing to get responses
More at Meeting Tomorrow

- f) Field Day Lauren Styles WA6CIE
Mike for Lauren,
Only two stations
Bad Ionosphere
Contacts being tabulated
Event mentioned on Claycord
- g) Good and Welfare Chuck Graham KI6DCD
No report
- h) License Testing Larry Loomer KI6LNB
Mike for Larry
22 New Hams at Ham Cram
- i) Membership Tom Deeble KA6SIP
Mike for Tom
327 members
22 new members
- j) Outreach Jim Siemons AF6PU
6-7 phone calls this month
Livermore Group seeking assistance
Out of area repeaters testing
Interference reported
Greeted visitors at Field Day
- k) PACIFICON Trevor Hall WA6JAU
Meeting Tomorrow, regular meeting
Shuttle Van being provided by hotel
Swap meet on Sunday
Sold-out vendor rooms, only hallway remains
All guest rooms at hotel sold out
Volunteer assignments being coordinated
4 slots for security need to be filled
Contact for overnight security being coordinated
- l) Public Service Pete Harris KE6ZIW
Mike for Pete
7 out of 12 events completed so far this year
- m) Scholarships Ron Luttringer, K6XC
Table to next moth
- n) Technical Jim Siemons AF6PU
ATV receiver died, replaced
Fix and tuned other gear, working great
Digital receiver on South Peak moved to North Peak
Working very well

Insulation being installed

Letter received from Landlord looking
for inventory of antennas on tower
in order to remove unused antennas.
Also suggests putting antennas on building
rather than tower, review lease agreement.
Not willing to move 2M antenna
DATV crystal clear, 4 channels

o) Youth Education Open

p) Ad Hoc Reports
None

V) Old or unfinished business

Mike Tim Barret survey, next month App for online membership renewal, in progress

a) Club Long-term stability

Mike Probably OK for this year Questions regarding Contract for PACIFICON. Look for new location for
PACIFICON. Review other convention locations. Build membership. With \$74K in bank, people don't see concerns
How much Club financial information should be open to public. Different levels of membership. Corporate funding
Fundraising
Grants
Discussion to continue

b) Estate Sales to continue

Mike
Vendor donates \$50 to club
Policy for sales during meeting?
Need Guidelines, draft rules
for Board Meeting next month

c) Special Interest Table

DX
Mike
Great idea, continue
Expand to other topics?

d) QSL Cards and Business Cards

Mike
Cost estimates
Design
Color
Rebid on smaller QSL cards
MOTION
President authorized to get bid on 3 1/2"X5" QSL cards
and proceed with printing 1000 QSL Card and 1000
business cards.
Second, Will Dickson, WB6YGJ
Vote 8 approve
1 abstain

VI) New Business

Mike
Who should hold club official documents?
Keep documents in lock box in storage closet
Keep working documents in briefcases
Look into larger storage closet for equipment
Move club equipment from members locations
to club storage area.

VII) Meeting adjourned.

HAM RADIO OUTLET

14 STORE BUYING POWER!

ICOM



IC-7600 | All Mode Transceiver

- 100W HF/6m Transceiver, gen cov. receiver • Dual DSP 32 bit • Three roofing filters- 3, 6, 15kHz • 5.8 in WQVGA TFT display • Hi-res real time spectrum scope



IC-7200 | HF Transceiver

- 160-10M • 100W • Simple & tough with IF DSP • AGC Loop Management • Digital IF Filter • Digital twin PBT • Digital Noise Reduction • Digital Noise Blanker • USB Port for PC Control



IC-7100 | All Mode Transceiver

- HF/50/144/430/440 MHz Multi-band, Multi-mode, IF DSP • D-STAR DV Mode (Digital Voice + Data) • Intuitive Touch Screen Interface • Built-in RTTY Functions



ID-5100A | VHF/UHF Dual Band Digital Transceiver

- Analog FM/D-Star DV Mode • SD Card Slot for Voice & Data Storage • 50W Output on VHF/UHF Bands • Integrated GPS Receiver • AM Airband Dualwatch • FM Analog/DV Repeater List Function

ID-51A | VHF/UHF Dual Band Transceiver

- 5/2.5/1.0/0.5/0.1W Output • RX: 0.52-1.71, 88-174, 380-479 MHz** • AM/FM/FM-N/WFM/DV • 1304 Alphanumeric Memory Chls • Integrated GPS • D-STAR Repeater Directory • IPX7 Submersible



KENWOOD



TS-590SG | HF/50MHz Transceiver

- Equipped with 500 Hz/2.7 kHz roofing filter as standard • ALC derived from TS-990S eliminating spike issues • Antenna output function (shared with DRV connector) • CW - morse code decoder function



TM-D710G | 2M/440 Dualband

- V-V/V+U/U+U operation • Built-in GPS • Built-in TNC for APRS & DX-Cluster operation • 50W 2M & UHF • 1,000 memories • Dual receive • Green or amber backlight colors • Latest APRS firmware w/new features • Sky Command II remote functions



TM-V71A | 2M/440 DualBand

- High RF output (50W) • Multiple Scan • Dual receive on same band (VxV, UxU) • Echolink® memory (auto dialer) • Echolink® Sysop mode for node terminal ops • Invertible front panel • Choice of green/amber for LCD panel • 104 code digital code squelch



TM-281A | 2 Mtr Mobile

- 65 Watt • 200 Memories • CTCSS/DCS • Mil-Std specs • Hi-quality audio

TH-F6A | 2M/220/440

- Dual channel receive • .1 - 1300 MHz (cell blocked) RX • FM, AM, SSB • 5W 2M/220/440 TX, FM • 435 Memories • Li-Ion Battery



YAESU
The radio



FT-991 | HF/50MHz/2M/440 Transceiver

- 160 M-440MHz - SSB/CW/FM/C4FM Digital/AM/RTTY/PSK • 100 W (2M/440: 50 Watts) • 3.5" TFT full-color touch panel operation • High speed spectrum scope • Roofing filters: 3kHz & 15kHz • 32-bit high speed floating point IF DSP



FTDX1200 | 100W HF + 6M Transceiver

- Triple Conversion Receiver With 32-bit Floating Point DSP • 40 MHz 1st IF with selectable 3 kHz, 6kHz & 15 kHz Roofing Filters • Optional FFT-1 Supports AF-FFT Scope, RTTY/PSK31 Encode/Decode, CW Decode/Auto Zero-In • Full Color 4.3" TFT Display



FT-450D | A100W HF + 6M Transceiver

- 100W HF/6M • Auto tuner built-in • DSP built-in • 500 memories • DNR, IF Notch, IF Shift



FTM-400DR | 2M/440 Mobile

- Color display-green, blue, orange, purple, gray • GPS/APRS • Packet 1200/9600 bd ready • Spectrum scope • Bluetooth • MicroSD slot • 500 memory per band

FT-60R | 2M/440 5W HT

- Wide receiver coverage • AM air band receive • 1000 memory channels w/alpha labels • Huge LCD display • Rugged die-cast, water resistant case • NOAA severe weather alert with alert scan



5 Ways to Shop!

- RETAIL LOCATIONS - Store hours 10:00AM - 5:30PM - Closed Sunday
- PHONE - Toll-free phone hours 9:30AM - 5:30PM
- FAX - All store locations
- ONLINE - WWW.HAMRADIO.COM
- MAIL - All store locations

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The Carrier

Newsletter of the Mt. Diablo Amateur Radio Club

P.O. Box 23222

Pleasant Hill, CA 94523

www.mdarc.org

FIRST CLASS



<https://smile.amazon.com/ch/23-7072059>

<https://www.facebook.com/mdarc.org>

W6CX Nets

Monday 7:00 pm Washington High School Net 147.060+

Monday 8:00 pm SATERN Net 147.060+

Thursday 7:30 pm MDARC Club Net 147.060+

Thursday 8:00 pm Amateur Television Net 147.060+

Tuesday 7:30 pm Fat City 10 meter USB/CW Net 28.420 MHz

FM 147.060 MHz + / PL 100Hz - EchoLink: W6CX-R /133896, IRLP: 3057
224.780 MHz - / PL 77Hz 441.325 MHz + / PL 100Hz

D-STAR 145.000 offset plus 2.5 MHz

<https://w6cx.dstargateway.org/> Digital ATV Output 1253.000

ATV Inputs: 1289.25 MHz AM; 1277.000 FM pl 192.8 Output 1241.25 MHz AM

ATV Internet Stream: <http://www.w6cxatv.net/live>

Contra Costa County Emergency Communications Nets

Every Thursday

<http://www.coco-races.org/meetings/nets/>

6:35 pm HF Countywide 3.893 MHz LSB

6:45 pm West County 145.110-- (82.5 PL)

7:00 pm Central County 145.680 Simplex

7:00 pm East County 146.535 Simplex

7:00 pm South County 146.355+ (77.0 PL)

7:20 pm Countywide 145.490-- (107.2 PL)

or 147.735+ (107.2 PL)

or 145.410 -- (107.2 PL)

Concord Auxiliary Radio Emergency Service (CARES)

Wednesday 8:00pm 147.405 Simplex

August and September 2015

Club Calendar

Friday August 21, 2015 7:30pm

MDARC General Meeting -

Our Saviors Lutheran Church, 1035 Carol Lane, Lafayette

Monday September 7, 2015 7:00 pm

MDARC Board Meeting

Black Bear Restaurant, 700 Bancroft Avenue, Walnut Creek

Saturday September 5, 2015 8:00 am

MDARC Technical Committee

Environmental Center, 2581 Harbor Street, Pittsburg

Friday September 18, 2015 7:30pm

MDARC General Meeting

Our Saviors Lutheran Church, 1035 Carol Lane, Lafayette